

RYHALL CE ACADEMY

MATHS OVERVIEW



YEAR GROUP	TERM 1	Term 2	Term 3	Term 4	Term 5	Term 6
FS	Number: Match sort and compare amounts Measurement, shape and spatial thinking: Compare size, mass, capacity, explore pattern	Number: Representing, comparing and composition of 1,2,3 Represent numbers to 5 and one more or less. Measurement, shape and spatial thinking: Circles, triangles and positional language. Shapes wit 4 sides and time.	Number: Introducing zero, comparing numbers to 5 and composition of numbers 4 and 5 6,7, 8 Measurement, shape and spatial thinking: Compare mass and capacity, investigate length and height	Number: Combining two amounts, making pairs, counting to 9 and 10 and number bonds to 10 Measurement, shape and spatial thinking: Time, 3D shapes, spatial awareness and patterns.	Number: Building numbers beyond 10, Counting patterns beyond 10, Adding more and taking away Spatial thinking: Spatial reasoning, match, rotate and manipulate	Number: Doubling, sharing and grouping, even and odd, deepening understanding, patterns and relationships Spatial thinking: Spatial reasoning, visualise and build, mapping
1	Number: Place Value (within 10) Number: Addition and Subtraction (within 10)	Number: Addition and Subtraction (within 10) Geometry: Shape	Number: Place Value (within 20) Number: Addition and subtraction (within 20)	Number: Place Value (within 50) Measurement: Length and height Measurement: Weight and Volume	Number: Multiplication and Division Number: Fractions Geometry: Position and Direction	Number: Place Value (within 100) Measurement: Money Measurement: Time
2	Number: Place Value Number : Addition and Subtraction	Number : Addition and Subtraction Geometry: Properties of Shape	Measurement: Money Number: Multiplication and Division	Measurement: Length and Height Measurement: Mass, Capacity and Temperature	Number: Fractions Measurement: Time	Statistics Geometry: Position and Direction
3	Number: Place Value Number: Addition and Subtraction	Number: Addition and Subtraction Number: Multiplication and Division A	Number : Multiplication and Division B Measurement: Length and Perimeter	Number: Fractions A Measurement: Mass and Capacity	Number: Fractions B Measurement: Money Measurement: Time	Geometry: Properties of shape Statistics
4	Number: Place Value Number: Addition and Subtraction	Number: Addition and Subtraction Measurement: Area Number: Multiplication and Division	Number: Multiplication and Division Measurement: Length and Perimeter Number: Fractions	Number: Fractions Number: Decimals	Number: Decimals Measurement: Money Measurement: Time	Geometry: Properties of shape Statistics Geometry: Position and Direction

5	Number: Place Value Statistics Number: Addition and Subtraction Number: Multiplication and Division	Number: Multiplication and Division Number: Fractions A	Number: Multiplication and Division Number: Fractions B Number: Decimals and Percentages	Number: Decimals and Percentages Geometry: Perimeter and Area Statistics	Geometry: Properties of shape Geometry: Position and Direction Number: Decimals	Number: Decimals Number: Negative numbers Measurement: Converting measures Measurement: Volume
6	Number: Place Value Number: Addition, Subtraction, Multiplication and Division	Number: Fractions A Number: Fractions B Measurement: Converting units	Number: Ratio Number: Algebra Number: Decimals	Number: Fractions, decimals and percentages Measurement: Perimeter, Area and Volume. Statistics	Geometry: Properties of shape Geometry: Position and Direction Follow up work and consolidation.	Application of mathematical skills across all units. Calculator skills and investigations

PLEASE NOTE: Unit lengths are dependent on pupil need but are in line with the White Rose planning documents.